

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

1. My residence, post office address and citizenship are as stated below next to my name.

2. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled: "Method and Apparatus for Repairing Lithography Masks Using a Charged Particle Beam System" the specification of which:

X is attached hereto.

 was filed on , Application Serial No.:

3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

4. I acknowledge the duty to disclose to the Office all information known to be material to patentability as defined in 37 CFR § 1.56.

5. I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

			Priority Claimed	
<u>None</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

6. I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s)

			Priority Claimed	
<u>None</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

7. I hereby claim the benefit under Title 35, United States Code, § 120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims in this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>09/222,561</u>	<u>U.S. Application(s)</u>	<u> </u>
(Application Serial No.)	<u>March 10, 2000</u>	<u>Pending</u>
	(Filing Date)	(Status)
		(patented, pending, abandoned)

8. I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Michael O. Scheinberg, Reg. No. 36,919 and other registered practitioners at Customer Number 25784:

9. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: David C. Ferranti	Inventor's Signature: <i>David C. Ferranti</i>	Date: 3/9/01
Residence: Concord, MA	Citizenship: U.S.	
Post Office Address: 158 Riverdale Road, Concord, MA 01742		

Full Name of Second Inventor: Sharon M. Szilag	Inventor's Signature: <i>Sharon M. Szilag</i>	Date: 3/9/2001
Residence: Lynnfield, MA	Citizenship: U.S.	
Post Office Address: 74 Oakridge Terrace, Lynnfield, MA 01940		

Full Name of Third Inventor: J. David Casco, Jr.	Inventor's Signature: <i>J. David Casco Jr</i>	Date: 3/9/2001
Residence: West Roxbury, MA	Citizenship: U.S.	
Post Office Address: 35 Atlantis Street, West Roxbury, MA 02132-3103		